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### **FACSIMILE TRANSMISSION SHEET**

DATE: April 4, 2005  
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TO: Examiner L. Nguyen  
Group Art Unit 2853  
Commissioner for Patents

FACSIMILE NO: (703) 872-9306

FROM: Walter W. Karnstein

OUR FILE NO: HPCS 334

RE: U.S. Patent Application Serial No. 10/003,938

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HEWLETT-PACKARD COMPANY  
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P. O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10007153-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): William B. Connors et al.

Confirmation No.: 4722

Application No.: 10/003,938

Examiner: L. Nguyen

Filing Date: Oct. 31, 2001

Group Art Unit: 2853

Title: CIRCUIT ROUTING FOR PRINthead HAVING  
INCREASED CORROSION RESISTANCE

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

(X) Response/Amendment	( ) Petition to extend time to respond
( ) New fee as calculated below	( ) Supplemental Declaration
(X) No additional fee	
( ) Other: _____	(fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	25	MINUS	38	= 0	X \$50	\$ 0
INDEP. CLAIMS	6	MINUS	9	= 0	X \$200	\$ 0
I I FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						+ \$360 \$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1690.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

William B. Connors et al.

By



Walter W. Karnstein

Attorney/Agent for Applicant(s)  
Reg. No. 35,565

Date: Apr. 4, 2005

HEWLETT-PACKARD COMPANY  
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 (X) No additional fee  
 ( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

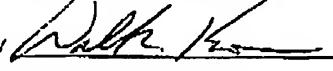
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EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES					\$	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$	0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Number of pages: 15

William B. Connors et al.

By   
Walter W. Karnstein

Attorney/Agent for Applicant(s)  
Reg. No. 35,565

Typed Name: Christie A. Doolittle

Signature: 

Date: Apr. 4, 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****In re Application of****Dated: April 4, 2005****WILLIAM B. CONNORS, TERRY E.  
McMAHON, DONALD W. SCHULTE  
and KEITH MOORE****HP Docket No. 10007153-1****Serial No. : 10/003,938****Examiner L. Nguyen****Filed : October 31, 2001****Group Art Unit 2853****For : CIRCUIT ROUTING FOR PRINthead HAVING  
INCREASED CORROSION RESISTANCE**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

**AMENDMENT**

Responsive to the Office action dated January 4, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the claim listing that begins on page 2 of this paper.

**Remarks** begin on page 10 of this paper.

Page 1 - **AMENDMENT**  
Serial No. 10/003,938  
HP Docket No. 10007153-1  
KH Docket No. HPCS 334